

All-Payer Claims Database 2019 Update

Digital Health Service Commission Meeting

May 2, 2019

Public Reporting

Health Status Updates on IBIS-PH

- Brief Summary of 2014 Utah APCD (January 2016)
- Using Clinical Risk Groups to Analyze Utah's APCD (June 2016)
- Comparing Clinics' Quality of Care Using the Utah All Payer Claims Database (2018)

Maternity Cost Module on UtahHealthScape.org

Clinic Quality and Cost Comparisons on OpenData Portal

Inpatient Cost Comparisons on OpenData Portal

Health Status Updates



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Aggregated Clinical Risk Groups (ACRGs)

Table 2. Aggregated CRGs by percentage of the Utah APCD-covered population and total cost, 2014

Aggregated Clinical Risk Groups (CRGs)	APCD Population Count	Percentage of APCD Population	APCD Total Cost	Percentage of APCD Total Cost
Healthy and non-users	1,403,185	58.3%	\$750,871,875	9.0%
Moderate chronic disease	284,736	11.8%	\$1,874,260,015	22.4%
Minor chronic disease	245,517	10.2%	\$895,741,368	10.7%
Significant acute illnesses	217,169	9.0%	\$666,965,621	8.0%
Dominant chronic disease	197,457	8.2%	\$2,808,732,272	33.6%
Pregnancy/delivery	43,397	1.8%	\$493,829,301	5.9%
Malignancies and catastrophic conditions	16,051	0.7%	\$873,741,765	10.4%
Unable to group	441	0.0%	\$662,098	0.0%
Total	2,407,953	100.0%	\$8,364,804,315	100.0%

Maternity Cost Module

Usual Costs for Having a Baby in Utah

The chart below shows the usual costs for having a baby in Utah. The costs cover routine, uncomplicated care for a mother and baby. Some health conditions and complications could make care more expensive.*

To see costs for your area, enter your zip code in the search bar above.

 [More about this data](#)

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Vaginal Birth (with epidural)	\$11,626
Vaginal Birth (without epidural)	\$10,611
Cesarean Birth (with epidural)	\$15,193

Clinic Quality Comparisons Data



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2016 & 2015 Clinic Quality Comparisons for Clinics w...

This data set includes comparative information for clinics with five or more physicians
for medical claims in 2015 2016


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Reporting_Perio...	Provider_Organization_Name_Legal_Business_Name_	Provider_Other_Organization_N...	Measure_Description	↑	Rate
2016	BASIN MEDICAL CLINIC LLC		Antidepressant Medication Management - Acute Pha...		73.00%
2016	BRIGHAM MEDICAL CLINIC, INC.		Antidepressant Medication Management - Acute Pha...		38.00%
2016	IHC HEALTH SERVICES INC	UVRMC PHYSICIANS BILLING	Antidepressant Medication Management - Acute Pha...		59.00%
2016	IHC HEALTH SERVICES INC	BEAR RIVER FAMILY MEDICINE	Antidepressant Medication Management - Acute Pha...		22.00%
2016	WASATCH PEAK FAMILY PRACTICE INC		Antidepressant Medication Management - Acute Pha...		47.00%
2016	IHC HEALTH SERVICES INC	SYRACUSE CLINIC	Antidepressant Medication Management - Acute Pha...		73.00%
2016	CENTRAL UTAH CLINIC, P.C.	REVERE HEALTH	Antidepressant Medication Management - Acute Pha...		61.00%

Clinic Cost Comparisons Data



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2017 Utah Office Visit Provider Payme...

This dataset contains information about cost at the provider level for office visit (codes CPT 99201-99215) for clinics in Utah

Find in this Dataset


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NPI	Provider...	Provider...	Office_Vi...	POS_Cat...	CPT4_Cd	Total_Pr...	Total_Pr...	Total_Pr...
1,003,001,553	OGDEN INTE...		New	Nonfacility	99,204	\$168.05	\$187.89	\$195.41
1,003,001,553	OGDEN INTE...		Established	Nonfacility	99,211	\$25.44	\$25.44	\$25.44
1,003,001,553	OGDEN INTE...		Established	Nonfacility	99,213	\$74.21	\$81.55	\$84.69
1,003,001,553	OGDEN INTE...		Established	Nonfacility	99,214	\$109.33	\$125.41	\$134
1,003,001,553	OGDEN INTE...		Established	Nonfacility	99,215	\$146.45	\$147.61	\$147.61
1,003,202,730	PREMIER FA...		New	Nonfacility	99,202	\$76.68	\$76.68	\$91.28
1,003,202,730	PREMIER FA...		New	Nonfacility	99,203	\$111.24	\$123.71	\$141.34

Inpatient Cost Comparisons Data



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2017 Utah Provider Payment Compari...

This dataset contains information about cost at the provider level for inpatient hospital stays. These data are intended "to

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NPI	Provider...	Provider...	MSDRG	Descripti...	Total_Pr...	Total_Pr...	Total_Pr...	Claim_C...
1,033,159,603	JORDAN VALL...		470	Major Joint R...	\$14,033.16	\$22,262.71	\$22,439.65	87
1,033,159,603	JORDAN VALL...		765	Cesarean Sec...	\$7,034.28	\$9,782.98	\$12,334.48	23
1,033,159,603	JORDAN VALL...		766	Cesarean Sec...	\$7,651.91	\$8,395.49	\$8,454.39	48
1,033,159,603	JORDAN VALL...		774	Vaginal Deliv...	\$5,378.66	\$6,419.56	\$8,094.7	23
1,033,159,603	JORDAN VALL...		775	Vaginal Deliv...	\$5,082.54	\$6,272.62	\$6,322.47	181
1,033,159,603	JORDAN VALL...		793	Full Term Ne...	\$9,463.35	\$11,599.48	\$14,016.57	16
1,033,159,603	JORDAN VALL...		794	Neonate w O...	\$2,689.69	\$3,474.5	\$9,191.44	24

Deseret News Article on Clinic Quality Data

How is your clinic doing when it comes to ...

... regularly monitoring your diabetes?

TOP THREE:

1. Spanish Fork Clinic (Canyon View Medical Group)	100%
2. South Cache Valley Clinic (IHC)	100%
3. McKay-Dee Internal Medicine (IHC)	100%

BOTTOM THREE:

1. Lakeview Internal Medicine	72%
2. Alpine Internal Medicine	73%
3. Utah Cancer Specialists	74%

... avoiding prescribing antibiotics for bronchitis?

TOP THREE:

1. Rose Canyon Clinic (IHC)	96%
2. Salt Lake Clinic (IHC)	93%
3. West Jordan Clinic (IHC)	93%

BOTTOM THREE:

1. Holladay Family Practice	12%
2. Ogden Clinic	18%
3. Jordan Meadows Medical Center	22%

Note: This analysis excludes small clinics with fewer than 20 relevant patients or five physicians. Percentages are based on how many diabetes patients received the hemoglobin A1c test and how many bronchitis patients were prescribed antibiotics.

Source: Utah Department of Health - All Payer Claims Database

DESERET NEWS GRAPHIC



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Available Data Sets

How do we get this valuable resource into the hands of brilliant minds such as yourselves?

- Limited data sets
 - Claims-centric
 - Patient-centric
- Research data sets
- Sample data sets
- University of Utah's institutional license



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Resources

[OHCS website](#)

[Clinic Quality Comparison](#)

[*Study: Utah Clinics Overprescribe Antibiotics*](#)

[Maternity Cost Module](#)

[Health Status Updates](#)

[Clinic Quality Comparison](#)

[Clinic Cost Comparison](#)

[Inpatient Cost Comparison](#)



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Questions?